

## Project Information

### Assignment-3

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**INSTITUTION:** Lakireddy Bali Reddy College of Engineering

**Project Title:** Measuring the Pulse of Prosperity: An Index of Economic Freedom Analysis

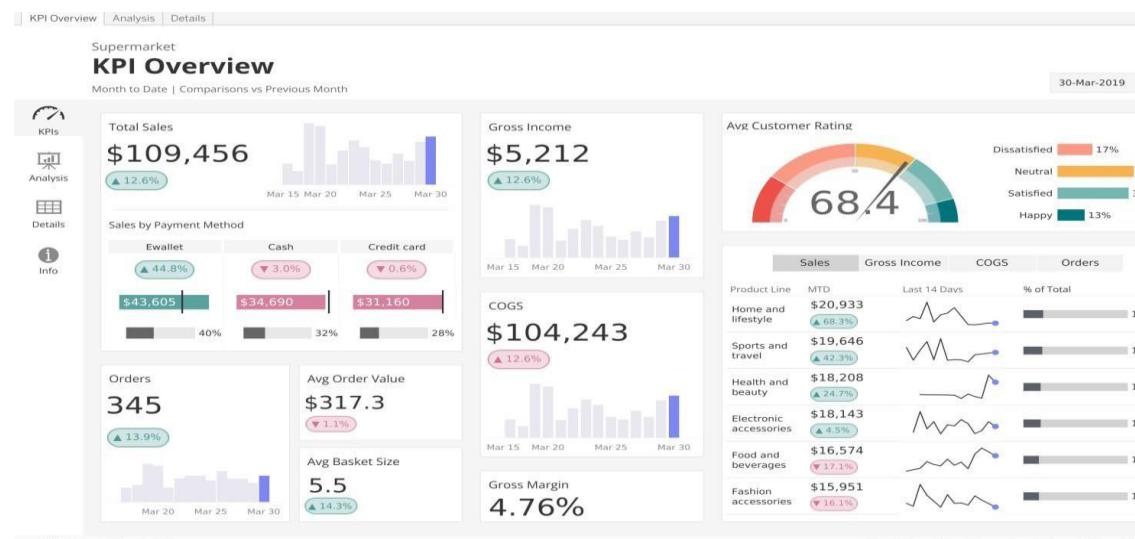
Dataset Link:

<https://drive.google.com/file/d/1UmrCVmQFQYorNUTw414G3xot6rm46BwR/view>

### # Visualization Screenshots

#### # 1. KPI-Focused Interface

Shows key metrics—Total Sales, Gross Income, Quantity—with trend indicators, gauges, and symbol charts. Great for a high-level snapshot of branch-wise performance.



## 2. Multi-Component Retail Dashboard

Combines area charts, bar charts, and filterable lists in a clean layout. Offers dynamic filtering by branch, category, or time period.



## 3. Time-Based Sales & Payments View

Includes monthly timelines with stacked bars and side panels for payment methods or product lines—ideal for trend and distribution analysis.



## 4. Dark-Themed Executive Dashboard

Features slick aesthetics with bar trends, KPIs, and product-level insights—perfect for management reporting.

